

PATENT
87792.017905

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Brownlie et al.)
 Application No. : 10/522,513)
 Filing Date: January 27, 2005)
 For: Canine Respiratory Coronavirus (CRCV) Spike)
 Protein, Polymerase and Hemagglutinin/Esterase)

Mail Stop: PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF MISSING REQUIREMENTS

Dear Sirs:

In response to the Notice of Missing Requirements, which was mailed by the United States Patent and Trademark Office on September 26, 2005, enclosed are:

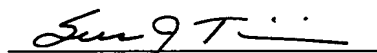
- (x) Declaration for Utility or Design Patent Application (3 pgs)
- (x) Power of Attorney and Correspondence Address Indication Form (x3, 1 pg each)
- (x) A copy of the Notice of Missing Requirements (2 pgs)
- (x) Fees as calculated below:

Fee for Extension of Time ____ month(s)	\$ 0.00
Surcharge 37 CFR 1.16 (1)	\$ 0.00
Filing Fee	\$ 0.00
TOTAL Fees Submitted Herewith	\$ 0.00

() A check in the amount of \$_____ to cover the above fees.

(x) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 10-0223. A duplicate copy of this sheet is enclosed.

Dated: 21 November 2005


 Susan J. Timian
 Reg. No. 34,103

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): **Brownlie et al.**

Docket No.

87792.017905

Serial No.

10/522,513

Filing Date

27 January 2005

Examiner

Group Art Unit

Invention: **Canine Respiratory Coronavirus (CRCV) Spike Protein, Polymerase and Hemagglutinin/Esterase**

I hereby certify that the following correspondence:

Response to Notice of Missing Requirements (1 pg) with Declaration for Utility or Design Patent Application (3 pgs), Power of Attorney and Correspondence Address Indication Form (x3, 1 pg each), copy of Notice of Missing Requirements (2 pgs), and acknowledgement postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

21 November 2005

(Date)

Susan J. Timian

(Typed or Printed Name of Person Mailing Correspondence)


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UNITED STATES PATENT AND TRADEMARK OFFICE

Rec'd PCT/GB03/02832 NOV 2005

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U.S. APPLICATION NUMBER NO. 10/522,513	FIRST NAMED APPLICANT John Brownlie	ATTY. DOCKET NO. 87792-017905
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INTERNATIONAL APPLICATION NO.

PCT/GB03/02832

I.A. FILING DATE

PRIORITY DATE

07/01/2003

07/27/2002

23469
 JAECKLE FLEISCHMANN & MUGEL, LLP
 190 Linden Oaks
 ROCHESTER, NY 14625-2812

RECEIVED

SEP 29 2005

CONFIRMATION NO. 3443

371 FORMALITIES LETTER

OC000000016718134

OC000000016718134

Date Mailed: 09/26/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/27/2005
- Copy of the International Search Report filed on 01/27/2005
- Copy of IPE Report filed on 01/27/2005
- Preliminary Amendments filed on 01/27/2005
- Request for Immediate Examination filed on 01/27/2005
- Copy of references cited in ISR filed on 01/27/2005
- U.S. Basic National Fees filed on 01/27/2005
- Priority Documents filed on 01/27/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

DOCKETED

Missing parts due 11/26/05
 By: Ealc

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,513	PCT/GB03/02832	87792-017905

FORM PCT/DO/EO/905 (371 Formalities Notice)